Docket No.: Y2238.0056

Examiner: Not Yet Assigned

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tsutomu Tsukagoshi et al.

Application No.: Not Yet Assigned Confirmation No.:

Filed: Concurrently Herewith Art Unit: N/A

For: PACKET COMMUNICATION SYSTEM,

NETWORK DEVICE AND METHOD OF MANAGING RESOURCE EMPLOYED

**THEREOF** 

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop Patent Application Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Dear Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

## Timing of Filing of the Information Disclosure Statement:

This IDS is being filed before the First Office Action<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

Applic	cation No.: Not Yet Assigned	Docket No.: Y2238.0056
	This IDS is being filed after the issuance of the First C of a Final Office Action <sup>2</sup> .	Office Action but before the issuance
	This IDS is being filed after the issuance of a Final Off of the Final Fee <sup>3</sup> .	fice Action but before the payment
Certif	fications:	
If chec	ecked, the undersigned makes the following statement(s	):
	Statement under 37 CFR § 1.97(e):	
	Each item of information contained in this informatio	n disclosure statement was first cited
	in any communication from a foreign patent office in	a counterpart foreign application
	not more than three months prior to the filing of this	information disclosure statement; or
	No item of information contained in this information	disclosure statement was cited in a
	communication from a foreign patent office in a coun	terpart foreign application, and, to
	the knowledge of the undersigned after making reason	nable inquiry, no item of
	information contained in this information disclosure s	tatement was known to any
	individual designated in § 1.56(c) more than three mo	onths prior to the filing of the
	information disclosure statement.	
	Statement Under 37 C.F.R. § 1.704(d):	
	Each item of information contained in this information	n disclosure statement was cited in a
	communication from a foreign patent office in a count	terpart application and this
S1 17/n	<sup>2</sup> The IDS must include either a certification under 37 C.F.R. \$1.	97(e) or the fee set forth in 37 C.F.R.

<sup>&</sup>lt;sup>3</sup> The IDS must include both a certification under 37 C.F.R. \$1.97(e) and the fee set forth in 37 C.F.R. \$1.17(p).

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communication was not received by any individua	d designated in \$1.56(c) more than
thirty days prior to the filing of this information d	lisclosure statement.

Fee P	Required by 37 C.F.R. § 1.97(c)(2) or 1.97(d)(2):
	If checked, the fee of \$180.00 set forth in 37 C.F.R. \$1.17(p) is attached.
Copi	es of Information:
In acc	cordance with 37 C.F.R. §1.98(a), the following are enclosed:
$\boxtimes$	A legible copy <sup>4</sup> of each document (or relevant portion thereof) is cited in the attached PTO/SB/08.
	With respect to any information which is not in English, a concise explanation of the relevance, as it is presently understood by the individual designated in § 1.56(c) most knowledgeable about the content of the information, is attached. This concise explanation is provided by way of:
	A translation of the relevant portions of the non-English language information <sup>5</sup> ;
	A statement explaining the relevant portions of the non-English language information;

<sup>&</sup>lt;sup>4</sup> A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. § 1.98(a) – (c). This exception does not apply to information cited in an International Application.

<sup>&</sup>lt;sup>5</sup> 37 C.F.R. §1.98(a)(3)(ii) requires that an English language translation be provided when a translation of the document, or portion thereof, "is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c)."

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A copy [and, where not in the	English language, a translation] of a	least
the relevant portion(s) <sup>6</sup> of the commu	nication from a foreign patent office	in a
counterpart foreign application in whi	ch the information was cited; or	
This information is contained i	n the specification of the present app	lication.
In accordance with 37 C.F.R. 1.98(d), copies	s of the cited documents are not enc	losed as
they were provided in application Serial No.	, filed , which the p	resent
application relies upon for an earlier effective filing of	late under 35 U.S.C. 120.	

## Materiality:

Whether or not the information and references disclosed in this Information Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

<sup>&</sup>lt;sup>6</sup> The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP \$609 III A(3).

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In the event the actual fee is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

Dated: February 2, 2004

Respectfully submitted,

Steven I. Weisburd

Registration No.: 27,409

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Substitute for form 1449A/B/PTO		Complete if Known			
		Application Number	Not Yet Assigned		
11	<b>NFORMATION</b>	N DI	SCLOSURE	Filing Date	Concurrently Herewith
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Tsutomu Tsukagoshi
				Art Unit	N/A
(Use as many sheets as necessary)			necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	Y2238.0056

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number Hind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	ВА	JP-2000-004234	01-07-2000	NEC CORP		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	<b>T</b> <sup>2</sup>		
	CA	"Logical Architecture"; 3GPP TS23.060 V3.14.0; Chapter 5.4; December, 2002			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.